

Appendix B – Best Management Practices

BMP SC02A		OUTDOOR EQUIPMENT OPERATIONS AND MAINTENANCE AREAS	
<p>PURPOSE: To prevent the discharge of pollutants to storm water from outdoor equipment operations and general maintenance facilities.</p>		<p>TARGETED ACTIVITIES:</p> <ul style="list-style-type: none"> ➔ All Outdoor Equipment Operations ➔ All Maintenance 	
<p>POLLUTION PREVENTION:</p>		<p>POLLUTANTS of CONCERN:</p>	
	<p>Implement the following pollution prevention practices and BMPs to prevent discharges of pollutants from outdoor equipment operations and maintenance activities to the storm water collection system:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Provide covered maintenance areas when designing new facilities or upgrading existing facilities. If possible, utilize indoor areas, lean-tos, or portable covers. <input type="checkbox"/> Perform the activity during dry periods. <input type="checkbox"/> Use non-toxic, biodegradable chemicals or products for maintenance, minimize or eliminate the use of solvents and substitute materials with less hazardous properties where feasible. <input type="checkbox"/> Use absorbent materials at potential problem areas. Adequately collect/remove absorbent materials from area after use and dispose of them in an appropriate manner. <input type="checkbox"/> DO NOT HOSE DOWN WORK AREAS TO THE STORM DRAIN SYSTEM. Notify Airport Operations (619-400-2710) and the Airport Authority Planning & Environmental Affairs Department (619-400-2784) if any evidence of the disposal of solvents or cleaning solutions to the storm drain has occurred. 	<ul style="list-style-type: none"> ➔ Bacteria ➔ Battery Acid ➔ Fuel ➔ Metals ➔ Nutrients ➔ Oil and Grease ➔ Organics ➔ Paint ➔ Sediments ➔ Solvents/Cleaning Solutions ➔ Trash ➔ Vehicle Fluids 	
<p>OPERATIONS:</p>		<p>APPLICABLE TENANTS/ DEPARTMENTS:</p>	
<p>Sub-BMPs</p> <ul style="list-style-type: none"> - 01 <input type="checkbox"/> - 02 <input type="checkbox"/> 	<p>Equipment operations and maintenance areas should not be located directly in the path of storm drains.</p> <p>Perform equipment operations and maintenance in designated areas with overhead cover for pollutant sources and/or activity areas.</p> <p>SEE ALSO BMP SC02B</p>	<ul style="list-style-type: none"> ➔ ACE ➔ Air Canada ➔ Alaska ➔ Allegiant ➔ American Airlines ➔ ARFF ➔ Bradford ➔ British Airways ➔ Cartwright ➔ Conrac ➔ Delta ➔ DHL ➔ Edelweiss ➔ FedEx ➔ Flagship ➔ Frontier 	

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		<ul style="list-style-type: none"> → Hawaiian → HMS Host → JAL → JetBlue → Lufthansa → Menzies → Menzies Fuel Farm → SANCO → SDCRAA → Signature → Southwest → SP Plus → Spirit → SSP → Sun Country → Swoop Airlines → United → UPS → WestJet
<p>STRUCTURAL TREATMENT BMPs: Refer to BMP TC01 for information on structural treatment BMPs.</p>		
<p>BMP FREQUENCIES/EQUIPMENT/TOOLS: Maintenance is conducted as needed using either indoor shops, or under temporary or permanent cover when available and feasible.</p>		
<p>AUTHORIZED OUTDOOR OPERATIONS AND MAINTENANCE LOCATIONS:</p>		
<p><input type="checkbox"/> Use only the designated areas for outdoor operations and maintenance activities as shown in the attached map.</p>		
<p>Date:</p>	<p>Version: 2.0</p>	

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**Tenants Implementing SC-02-A BMP:
Outdoor Equipment Operations Maintenance Areas**

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|-----------------------|---------------|---------------|----------------|------------------|----------------------|---------------|-----------------|----------------------|
| 1 - Alaska | 7 - Menzies | 14 - Hawaiian | 19 - SDCRAA | 24 - UPS | 29 - West Jet | 40 - Bradford | 78 - Signature | 103 - Lufthansa |
| 2 - Menzies Fuel Farm | 10 - Delta | 15 - HMS Host | 21 - Southwest | 26 - Allegiant | 35 - Spirit | 42 - JAL | 96 - Cartwright | 107 - SANCO |
| 4 - American | 12 - FedEx | 16 - JetBlue | 22 - FlagShip | 27 - Air Canada | 37 - British Airways | 45 - SSP | 100 - Edelweiss | 113 - Swoop Airlines |
| 6 - ARFF | 13 - Frontier | 18 - ACE | 23 - United | 28 - Sun Country | 38 - DHL | 77 - Conrac | 102 - SP Plus | |

SDCRAA SDIA Boundary



Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar

<p>PROJECT NO.: 5025-18-2002</p> <p>DATE: JANUARY 2022</p> <p>DRAWN BY: CAB</p> <p>CHECKED BY: AA/NP</p>		<p>0 250 500 1,000 1,500</p> <p>Feet</p>		<p>STORM WATER MANAGEMENT PLAN AT SAN DIEGO INTERNATIONAL AIRPORT San Diego, California</p>	<p>SC-02-A BMP: Outdoor Equipment Operations Maintenance Areas</p>	<p>FIGURE SC-02-A</p>
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